



13281 U.S. PTO
042004

REQUEST FOR FILING A PATENT APPLICATION UNDER 37 C.F.R. §1.53(b)
Attorney Docket: 056205.51565C2

22581 U.S. PTO
10/827313



042004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a request for filing a continuation application under 37 C.F.R. 1.53(b) of pending prior application:

Serial No. 10/239,050
Filed on August 17, 2000, as PCT/JP00/05507
Of Shiro YAMAOKA et al.
Entitled: COMPRESSION IGNITION INTERNAL
COMBUSTION ENGINE
Examiner: K. Riddle
Group: 3748

X 1. Accompanying this order is a new specification that does not contain any subject matter that would have been new matter in the prior application.

Total pages of specification, claims and abstract: 87

X 2. New Formal drawings are being filed herewith consisting of 33 sheet(s), depicting Figures 1-7, 8A-8B, 9-25, 26A-26C and 27-39.

X 3. Declaration and Power of Attorney:

a. — Newly executed (original or copy)

b. X Copy from prior application

i. — Deletion of Inventors - signed statement attached deleting inventor(s) named in the prior application

X 4. Incorporation by Reference:

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 3b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

— 5. Small entity status:

a. — A small entity statement is enclosed



b. A statement of small entity status (copy attached) was filed on _____ in the prior application and status as a small entity is still proper and desired.

c. Is no longer claimed

6. The filing fee is calculated below:

**CLAIMS AS FILED, INCLUDING ANY CLAIMS
CANCELLED OR ADDED BY PRELIMINARY AMENDMENT**

Basic Fee			\$385	\$770
Total Claims	18	20 = 0 x	9 = \$ _____	18 = \$ 0
Ind. Claims	1	3 = 0 x	42 = \$ _____	84 = \$ 0
		Multiple Dependent Claims + 140 = \$ _____	280 = \$ _____	
		Total	\$ _____	\$770

— 7. Please charge my Deposit Account No. 05-1323 (Docket #_____) in the amount of \$_____.
 8. A check in the amount of \$770.00 to cover the filing fee is enclosed.
 9. The Commissioner is authorized to charge any fee which may be required under 37 CFR 1.16 or 37 CFR 1.17 or credit any overpayment to Deposit Account No. 05-1323 (Docket # 056205.51565C2).
 10. Amend the specification by inserting before the first line the sentence: --This application is a continuation of application Serial No. 10/239,050, filed December 31, 2002, which is the U.S. National Stage of International Application No. PCT/JP00/05507, filed August 17, 2000.--
— 11. Priority of Appln. No(s). _____, filed in _____ on _____, is hereby claimed under 35 U.S.C. 119.
— 12. A certified copy of each said priority document was filed in application Serial No. _____ on _____.
 13. The prior application is assigned of record to Hitachi, Ltd..
 14. The power of attorney in the prior application is to:

Herbert I. Cantor, Reg. No. 24,392; James F. McKeown, Reg. No. 25,406; Donald D. Evenson, Reg. No. 26,160; Joseph D. Evans, Reg. No. 26,269; Gary R. Edwards, Reg. No. 31,824; Jeffrey D. Sanok, Reg. No. 32,169; and Richard R. Diefendorf, Reg. No. 32,390.

- a. The power appears in the original application papers in the prior application.
- b. Since the power does not appear in the original application papers, a copy of the power in the prior application is enclosed.
- c. Attached is a duplicate of a Supplemental Declaration which was filed in the prior application to overcome informalities.
- d. Address all future correspondence to:

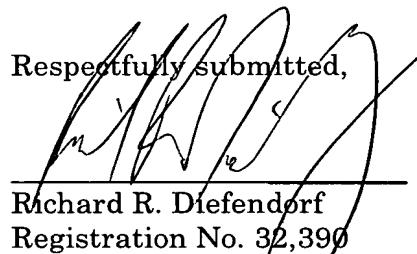
CROWELL & MORING, LLP
Intellectual Property Group
P.O. Box 14300
Washington, DC 20044-4300

Customer No.

23911

- 15. Forms PTO-1449 and PTO-892, listing prior art submitted in the prior application, are attached. A copy of each of the listed references should be available in the prior application file.
- 16. Return Receipt Postcard.
- 18. Other: Application Data Sheet (3 pages) and copy of International Search Report with translation, and Cross-reference to Related Application.

4/20/2004

Respectfully submitted,

Richard R. Diefendorf
Registration No. 32,390

CROWELL & MORING, L.L.P.
Intellectual Property Group
1001 Pennsylvania Avenue, NW
Washington, D.C. 20005
Tel: (202) 624-2500
Fax: (202) 628-8844
RRD:msy

Attorney Docket: 056205.51565C2
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Shiro YAMAOKA et al.

Serial No.: Not Yet Assigned
(Continuation of 10/239,050)

Filed: April 20, 2004

Title: COMPRESSION IGNITION INTERNAL COMBUSTION ENGINE

CROSS-REFERENCE TO RELATED APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Cross-reference to co-pending U.S. Patent application serial no. 10/391,600, filed March 20, 2003, which is also a continuation of parent application serial no. 10/239,050, is hereby made.

Respectfully submitted,

Richard R. Diefendorf
Registration No. 32,390

April 20, 2004

CROWELL & MORING LLP
P.O. Box 14300
Washington, D.C. 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844
RRD:msy